

CLAIMS

What is claimed is:

1. A portable phone comprising:
 - a housing having a top portion and a bottom portion;
 - a keypad positioned on the bottom portion of the housing;
 - a display screen positioned in a first position generally above the keypad on the top portion of the housing;
 - and a navigational key positioned on the housing between the display screen and the keypad; wherein the display screen is rotatable from the first position to a second position where the display screen is positioned generally to the side of the keypad and navigational key.
2. The phone of claim 1, wherein the display screen rotates approximately 90 degrees from the first position to the second position.
3. The phone of claim 1, wherein the keypad is extendable from the navigational key when the display screen is in the second position.
4. The phone of claim 1, wherein the display screen in the second position is positioned generally to the right of the keypad and the navigational key.
5. The phone of claim 3, wherein the keypad is extendable from the navigational key to provide a geometry having improved gaming characteristics.
6. The phone of claim 3, wherein the housing includes a slideway adapted for cooperation with a slide positioned on a bottom surface of the keypad to facilitate the extension of the keypad.

7. The phone of claim 1, wherein the display screen pivots about the housing so that when the display screen is in the second position, the display screen is generally centered between the navigational key and the keypad.

8. The phone of claim 1, further including means for extending the keypad from the navigational key when the display screen is in the second position.

9. A portable phone comprising:
a housing having a top portion and a bottom portion;
a keypad positioned on the bottom portion of the housing;
a display screen positioned in a first position generally above the keypad on the top portion of the housing;

and a navigational key positioned on the housing between the display screen and the keypad; wherein the display screen and navigational key are both rotatable about a pivot from a first position wherein the navigational key is located between the display screen and the keypad to a second position wherein the display screen is located between the navigational key and the keypad.

10. The phone of claim 9, wherein the navigational key and the display rotate approximately 180 degrees from the first position to the second position.

11. The phone of claim 9, wherein the keypad is extendable from the display screen when the display screen is in the second position.

12. The phone of claim 11, wherein the navigational key is also extendable from the from the display screen when the display screen is in the second position.

13. The phone of claim 9, wherein the navigational key is extendable from the from the display screen when the display screen is in the second position.

14. The phone of claim 9, wherein the keypad and navigational key are both extendable from the display screen to provide a geometry having improved gaming characteristics.

15. The phone of claim 11, wherein the housing includes a slideway adapted for cooperation with a slide positioned on a bottom surface of the keypad to facilitate the extension of the keypad.

16. The phone of claim 9, wherein the display screen and navigational key pivot about a pivot point on the housing so that when the display screen and navigational key are in the second position, the display screen is generally centered between the navigational key and the keypad.

17. The phone of claim 9, further including means for extending the keypad from the housing when the display screen and navigational key are in the second position.

18. The phone of claim 17, further including means for extending the navigational key from the display screen when the display screen and navigational key are in the second position.

19. The phone of claim 9, further including means for extending the navigational key from the display screen when the display screen and navigational key are in the second position.

20. A portable phone comprising:
a housing having a top portion and a bottom portion;
a navigational key positioned on the bottom portion of the housing;
a display screen positioned in a first position generally above the navigational key on the top portion of the housing;

and a keypad positioned on the housing between the display screen and the navigational key; wherein the display screen is rotatable from the first position to a second position where the display screen is positioned generally to the side of the keypad and navigational key.

21. The phone of claim 20, wherein the display screen rotates approximately 90 degrees from the first position to the second position.

22. The phone of claim 20, wherein the navigational key is extendable from the keypad when the display screen is in the second position.

23. The phone of claim 20, wherein the display screen in the second position is positioned generally to the right of the keypad and the navigational key.

24. The phone of claim 22, wherein the keypad is extendable from the navigational key to provide a geometry having improved gaming characteristics.

25. The phone of claim 22, wherein the housing includes a slideway adapted for cooperation with a slide positioned on a bottom surface of the navigational key to facilitate the extension of the navigational key.

26. The phone of claim 20, wherein the display screen pivots about the housing so that when the display screen is in the second position, the display screen is generally centered between the navigational key and the keypad.

27. A portable phone comprising:
a housing having a top portion and a bottom portion;
a navigational key positioned on the bottom portion of the housing;
a display screen positioned in a first position generally above the navigational key on the top portion of the housing;

and a keypad positioned on the housing between the display screen and the navigational key; wherein the display screen and keypad are both rotatable about a pivot from a first position wherein the keypad is located between the display screen and the navigational key to a second position wherein the display screen is located between the navigational key and the keypad.

28. The phone of claim 27, wherein the keypad and the display rotate approximately 180 degrees from the first position to the second position.

29. The phone of claim 27, wherein the navigational key is extendable from the display screen when the display screen is in the second position.

30. The phone of claim 29, wherein the keypad is also extendable from the from the display screen when the display screen is in the second position.

31. The phone of claim 27, wherein the keypad is extendable from the from the display screen when the display screen is in the second position.

32. The phone of claim 27, wherein the keypad and navigational key are both extendable from the display screen to provide a geometry having improved gaming characteristics.

33. The phone of claim 29, wherein the housing includes a slideway adapted for cooperation with a slide positioned on a bottom surface of the navigational key to facilitate the extension of the navigational key.

34. The phone of claim 27, wherein the display screen and keypad pivot about a pivot point on the housing so that when the display screen and keypad are in the second position, the display screen is generally centered between the navigational key and the keypad.

35. The phone of claim 27, further including means for extending the navigational key from the housing when the display screen and keypad are in the second position.